

L Number	Hits	Search Text	DB	Time stamp
4	25	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and (((high higher) near3 (lead pb)) with improv\$) (((438/3) or (438/239) or (438/240) or (438/241) or (438/250) or (438/251) or (438/252) or (438/253) or (438/254) or (438/255) or (438/256) or (438/393) or (438/394) or (438/395) or (438/396) or (438/397) or (438/398) or (438/399)).CCLS.) and PZT	USPAT; US-PGPUB	2004/09/26 16:17
5	1232	((438/3) or (438/239) or (438/240) or (438/241) or (438/250) or (438/251) or (438/252) or (438/253) or (438/254) or (438/255) or (438/256) or (438/393) or (438/394) or (438/395) or (438/396) or (438/397) or (438/398) or (438/399)).CCLS.	USPAT; US-PGPUB	2004/09/26 16:18
6	5	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((preheat\$) with (vacuum))	USPAT; US-PGPUB	2004/09/26 16:19
-	5237	((438/3) or (438/239) or (438/240) or (438/241) or (438/250) or (438/251) or (438/252) or (438/253) or (438/254) or (438/255) or (438/256) or (438/393) or (438/394) or (438/395) or (438/396) or (438/397) or (438/398) or (438/399)).CCLS.	USPAT; US-PGPUB	2003/08/08 12:41
-	941	((438/3) or (438/239) or (438/240) or (438/241) or (438/250) or (438/251) or (438/252) or (438/253) or (438/254) or (438/255) or (438/256) or (438/393) or (438/394) or (438/395) or (438/396) or (438/397) or (438/398) or (438/399)).CCLS.) and PZT	USPAT; US-PGPUB	2004/09/26 16:18
-	3102	((257/295) or (257/303-313)).CCLS.	USPAT; US-PGPUB	2003/08/08 12:44
-	7648	((438/3) or (438/239) or (438/240) or (438/241) or (438/250) or (438/251) or (438/252) or (438/253) or (438/254) or (438/255) or (438/256) or (438/393) or (438/394) or (438/395) or (438/396) or (438/397) or (438/398) or (438/399)).CCLS.) or (((257/295) or (257/303-313)).CCLS.)	USPAT; US-PGPUB	2003/08/08 12:44
-	1534	(((438/3) or (438/239) or (438/240) or (438/241) or (438/250) or (438/251) or (438/252) or (438/253) or (438/254) or (438/255) or (438/256) or (438/393) or (438/394) or (438/395) or (438/396) or (438/397) or (438/398) or (438/399)).CCLS.) or (((257/295) or (257/303-313)).CCLS.)) and (pzt)	USPAT; US-PGPUB	2003/08/08 12:45
-	145204	438/\$.ccls. or 257/\$.ccls.	USPAT; US-PGPUB	2003/08/08 12:46
-	2589	(438/\$.ccls. or 257/\$.ccls.) and (pzt)	USPAT; US-PGPUB	2004/09/26 16:18
-	103	((438/\$.ccls. or 257/\$.ccls.) and (pzt)) and ((Pb or lead) with (rich concentration))	USPAT; US-PGPUB	2003/08/08 13:03
-	117	((438/\$.ccls. or 257/\$.ccls.) and (pzt)) and ((Pb or lead) with (rich richer concentration concentrated))	USPAT; US-PGPUB	2003/08/08 17:40
-	183	(jennifer with kennedy).xa.	USPAT; US-PGPUB	2003/08/08 13:06
-	22	((jennifer with kennedy).xa.) and (BST or PZT)	USPAT; US-PGPUB	2003/08/08 13:07

		30	("5254505" "5256455" "5270241" "5392189" "5459635" "5470398" "5596214" "5614018" "5618761" "5656329" "5663089" "5719417" "5723361" "5731948" "5736759" "5776254" "5783253" "5798903" "5976990" "5989927" "6037205" "6043526" "6046345" "6078492" "6101085" "6153898" "6215650" "6258654" "6285051" "6287935"). PN.	USPAT	2003/08/08 13:26
		12	(("5254505" "5256455" "5270241" "5392189" "5459635" "5470398" "5596214" "5614018" "5618761" "5656329" "5663089" "5719417" "5723361" "5731948" "5736759" "5776254" "5783253" "5798903" "5976990" "5989927" "6037205" "6043526" "6046345" "6078492" "6101085" "6153898" "6215650" "6258654" "6285051" "6287935"). PN.) and (Pzt)	USPAT	2003/08/08 15:45
		1	("6229166"). PN.	USPAT; US-PGPUB	2003/08/08 16:22
		14	((438/\$.cccls. or 257/\$.cccls.) and (pzt)) and (la adj doped)	USPAT; US-PGPUB	2003/08/08 17:40
	11214		pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)	USPAT; US-PGPUB	2004/05/13 21:35
		38	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and preheat	USPAT; US-PGPUB	2004/05/13 16:09
		146	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and preheat\$	USPAT; US-PGPUB	2004/05/13 13:20
		166	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((preheat\$ heat) with (vacuum))	USPAT; US-PGPUB	2004/05/13 13:42
		3	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((preheat\$) with (vacuum))	USPAT; US-PGPUB	2004/09/26 16:18
		0	(haze adj free) and (phase adj pure)	USPAT;	2004/05/13
		0	(haze adj2 free) and (phase adj2(pure)	USPAT; US-PGPUB	13:42 2004/05/13
	1353002		(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) same2 (preheat\$ heat heating heated)	USPAT; US-PGPUB	13:42 2004/05/13
		1307	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) same (preheat\$ heat heating heated)	USPAT; US-PGPUB	2004/05/13 13:45
		15	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) same (preheat\$)	USPAT; US-PGPUB	2004/05/13 14:08
		48	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and preheat and (capacitor electrode DRAM)	USPAT; US-PGPUB	2004/05/13 16:10
		1	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and (preheat with vacuum) and (capacitor electrode DRAM)	USPAT; US-PGPUB	2004/05/13 16:11
		322	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((preheat\$ heat heating heated) with vacuum) and (capacitor electrode DRAM)	USPAT; US-PGPUB	2004/05/13 16:32

	3	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((preheat\$ with vacuum) and (capacitor electrode DRAM))	USPAT; US-PGPUB	2004/05/13 16:12
	15	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) same ((preheat\$ heat heating heated) with vacuum) and (capacitor electrode DRAM)	USPAT; US-PGPUB	2004/05/13 16:18
	297	((pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((preheat\$ heat heating heated) with vacuum) and (capacitor electrode DRAM)) not (@ad>20030129 or @rlad>20030129) (438/3).CCLS.	USPAT; US-PGPUB	2004/05/13 16:33
	1245		USPAT; US-PGPUB	2004/05/13 16:33
	18	((438/3).CCLS.) and (((pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((preheat\$ heat heating heated) with vacuum) and (capacitor electrode DRAM)) not (@ad>20030129 or @rlad>20030129))	USPAT; US-PGPUB USPAT; US-PGPUB	2004/05/13 20:29
	1077	(257/295).CCLS.	USPAT; US-PGPUB	2004/05/13 16:43
	19	((257/295).CCLS.) and (((pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((preheat\$ heat heating heated) with vacuum) and (capacitor electrode DRAM)) not (@ad>20030129 or @rlad>20030129))	USPAT; US-PGPUB	2004/05/13 16:43
	15	((257/295).CCLS.) and (((pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((preheat\$ heat heating heated) with vacuum) and (capacitor electrode DRAM)) not (@ad>20030129 or @rlad>20030129)) not (((438/3).CCLS.) and (((pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((preheat\$ heat heating heated) with vacuum) and (capacitor electrode DRAM)) not (@ad>20030129 or @rlad>20030129))	USPAT; US-PGPUB	2004/05/13 16:43
	4	((438/3).CCLS.) and (((pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((preheat\$ heat heating heated) with vacuum) and (capacitor electrode DRAM)) not (@ad>20030129 or @rlad>20030129)) and (top adj (electrode plate))	USPAT; US-PGPUB	2004/05/13 20:34
	1	("6623986").PN.	USPAT; US-PGPUB	2004/05/13 20:41
	1	((6623986).PN.) and vacuum	USPAT; US-PGPUB	2004/05/13 20:42
	18	((438/3).CCLS.) and (((pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((preheat\$ heat heating heated) with vacuum) and (capacitor electrode DRAM)) not (@ad>20030129 or @rlad>20030129))	USPAT; US-PGPUB	2004/05/13 20:55

-	11214	pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)	USPAT; US-PGPUB	2004/05/13 21:36
-	8431	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((excess lead pb))	USPAT; US-PGPUB	2004/05/13 21:36
-	8840	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((excess lead pb))	USPAT; US-PGPUB	2004/05/13 21:37
-	136	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((excess adj (lead pb)))	USPAT; US-PGPUB	2004/05/13 21:37
-	0	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((excess adj (lead pb)) with advantage)	USPAT; US-PGPUB	2004/05/13 21:41
-	9	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((excess adj (lead pb)) with improv\$)	USPAT; US-PGPUB	2004/05/13 21:42
-	1	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((excess adj (lead pb)) with advantag\$)	USPAT; US-PGPUB	2004/05/13 21:41
-	0	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((high adj (lead pb)) with advantag\$)	USPAT; US-PGPUB	2004/05/13 21:42
-	0	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((high adj (lead pb)) with improv\$)	USPAT; US-PGPUB	2004/05/13 21:42
-	0	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((higher adj (lead pb)) with improv\$)	USPAT; US-PGPUB	2004/05/13 21:42
-	0	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((higher adj (lead pb)) with advantag\$)	USPAT; US-PGPUB	2004/05/13 21:42
-	4	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((higher adj (lead pb)) with advantag\$)	USPAT; US-PGPUB	2004/05/13 21:43
-	56	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((high with (lead pb)) with advantag\$)	USPAT; US-PGPUB	2004/05/13 21:43
-	15	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and ((high near3 (lead pb)) with advantag\$)	USPAT; US-PGPUB	2004/05/13 21:44
-	24	(pzt or "PbZrTiO.sub.3" or "Pb Zr.sub.\$ Ti.sub.\$ O.sub.\$" or "PbZrTiO" or (lead adj titanate adj zirconium)) and (((high higher) near3 (lead pb)) with improv\$)	USPAT; US-PGPUB	2004/09/26 16:17

-	47	(US-6586790-\$ or US-6555864-\$ or US-6387712-\$ or US-6340621-\$ or US-6229166-\$ or US-6090443-\$ or US-6080499-\$ or US-6444478-\$ or US-6285051-\$ or US-6153898-\$ or US-6392265-\$ or US-6344084-\$ or US-5923115-\$ or US-5310990-\$ or US-6730354-\$ or US-6503314-\$ or US-4636908-\$ or US-6198120-\$ or US-6088894-\$ or US-5844349-\$ or US-5840620-\$ or US-6713798-\$ or US-6623986-\$ or US-6610548-\$ or US-6350644-\$ or US-6316798-\$).did. or (US-6297085-\$ or US-6236076-\$ or US-6114199-\$ or US-6111284-\$ or US-6084260-\$ or US-5955755-\$ or US-5801105-\$ or US-6551652-\$ or US-6211542-\$).did. or (US-20030071294-\$ or US-20020190293-\$ or US-20020117701-\$ or US-20020125515-\$ or US-20020074601-\$ or US-20010007366-\$ or US-20030170388-\$ or US-20030091740-\$ or US-20030175487-\$ or US-20030080364-\$ or US-20020022279-\$ or US-20020011616-\$).did.	USPAT; US-PGPUB	2004/05/14 11:17
-	26	((US-6586790-\$ or US-6555864-\$ or US-6387712-\$ or US-6340621-\$ or US-6229166-\$ or US-6090443-\$ or US-6080499-\$ or US-6444478-\$ or US-6285051-\$ or US-6153898-\$ or US-6392265-\$ or US-6344084-\$ or US-5923115-\$ or US-5310990-\$ or US-6730354-\$ or US-6503314-\$ or US-4636908-\$ or US-6198120-\$ or US-6088894-\$ or US-5844349-\$ or US-5840620-\$ or US-6713798-\$ or US-6623986-\$ or US-6610548-\$ or US-6350644-\$ or US-6316798-\$).did. or (US-6297085-\$ or US-6236076-\$ or US-6114199-\$ or US-6111284-\$ or US-6084260-\$ or US-5955755-\$ or US-5801105-\$ or US-6551652-\$ or US-6211542-\$).did. or (US-20030071294-\$ or US-20020190293-\$ or US-20020117701-\$ or US-20020125515-\$ or US-20020074601-\$ or US-20010007366-\$ or US-20030170388-\$ or US-20030091740-\$ or US-20030175487-\$ or US-20030080364-\$ or US-20020022279-\$ or US-20020011616-\$).did.) and ((excess\$ or high or higher) with (lead pb))	USPAT; US-PGPUB	2004/05/14 11:18
-	2	(PZT) with (dope doping doped) with (La Nb) with (advantage advantages improve improving increase)	USPAT; US-PGPUB	2004/05/14 14:19
-	8	(PZT) with (dope doping doped) with (La Nb) with (fatigue)	USPAT; US-PGPUB	2004/05/14 15:25
-	1	("6492541").PN.	USPAT; US-PGPUB	2004/05/14 17:32
-	1	("6492241").PN.	USPAT; US-PGPUB	2004/05/14 17:32